

ABSTRACT OF THE DISCLOSURE

Disclosed is a portable automatic insulin syringe device adapted to enable an injection of liquid medicine for a prolonged time, including a syringe pump having a pump housing, further including a blood sugar measuring unit mounted at one side of the pump housing and adapted to measure a blood sugar level of a user, a control unit for controlling the blood sugar measuring unit and the syringe pump, and a display unit for simultaneously displaying the quantity of insulin dispensed to a user and the blood sugar level measured by the blood sugar measuring unit.